

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bret S. Weber

Group Art Unit:

Serial No.: 09/607,300

Filed: 30 June 2000

Attorney Docket No: 98-063

For: Architecture for Providing  
Extensible, Redundant Storage  
System

## Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the following Patent and Trademark Office  
Fax number:

703. 308. 7949

on April 26, 2002 (Date).

Connie del Castillo  
Connie del CastilloRESPONSE TO NOTICE TO FILE MISSING  
PARTS OF NONPROVISIONAL APPLICATIONHon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Attention: Office of Initial Patent Examination

Dear Sir:

In response to the Notice to File Missing Parts, Filing Date Granted, mailed on 29  
September 2000, the Applicant respectfully submits the following:

- ☒ A copy of the Notice to File Missing Parts
- ☒ A fully executed oath or declaration
- ☒ A late filing fee or oath/declaration surcharge
- ☐ Other: \_\_\_\_\_

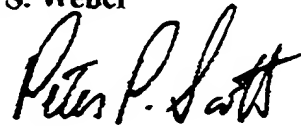
If it is felt for any reason that direct communication with the Applicant's attorney would  
serve to advance prosecution of this case to finality, the Examiner is invited to call the  
undersigned Peter P. Scott at the telephone number below.

**AUTHORIZATION TO PAY AND PETITION  
FOR THE ACCEPTANCE OF ANY NECESSARY FEES**

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Bret S. Weber



By: Peter P. Scott  
Attorney for Applicant  
Reg. No. 33,279

LSI Logic Corporation  
1551 McCarthy Blvd  
M/S AD-106  
Milpitas, CA 95035

719.533.7969 (Voice)  
719.533.7254 (Fax)

Date: 16 April 2002

PTO/SB/17 (2/98)

Approved for use through 9/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Patent Fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB-09-12, See 37 C.F.R. 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT** 1410.00**Complete if Known**

Application Number	09/607,300
Filing Date	June 30, 2000
First Named Inventor	Bret S. Weber et al.
Group Art Unit	2782
Examiner Name	
Attorney Docket Num	98-063

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number

12-2252

Deposit Account Number

LSI LOGIC CORPORATION

☒ Charge Any Additional Fee required under 37☒ Charge the Issue Fee Set in 37 C.F.R. 1.18 at the Mailing of the Notice of

- 2.
- ☐
- Payment Enclosed:

☐ Check☐ Money Order☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	780	204	385	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

**SUBTOTAL (1) (\$)****2. EXTRA CLAIM FEES**

Total claim	Extra Claim	Fee from	Fee Paid
20**a			
Independent Claims	3**b		
Multiple Dependent			

\*or number previously paid, if greater. For Reissues, see below

Large Fee Code	Entity Fee (\$)	Large Fee Code	Entity Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
138	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
119	1,840*	119	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	460	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	1280.00
142	1,320	242	660	Utility issue fee	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129 (e))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (e))	

Other fee (specify)

Other fee (specify)

**SUBTOTAL (3) (\$)** 1410.00

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or printed name	Peter Scott	Reg. Number	33,279
Signature	<i>Peter Scott</i>	Date	16 April 2002
		Deposit Account User ID	

**Complete (if applicable)**

— Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



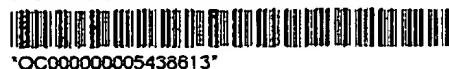
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/607,300	06/30/2000	Bret S. Weber	98-063

Ralph R Veseli Esq  
Intellectual Property Law Department  
LSI Logic Corporation  
1551 McCarthy Blvd M/S D-106  
Milpitas, CA 95035

## FORMALITIES LETTER



\*OC000000005438613\*

Date Mailed: 09/29/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE